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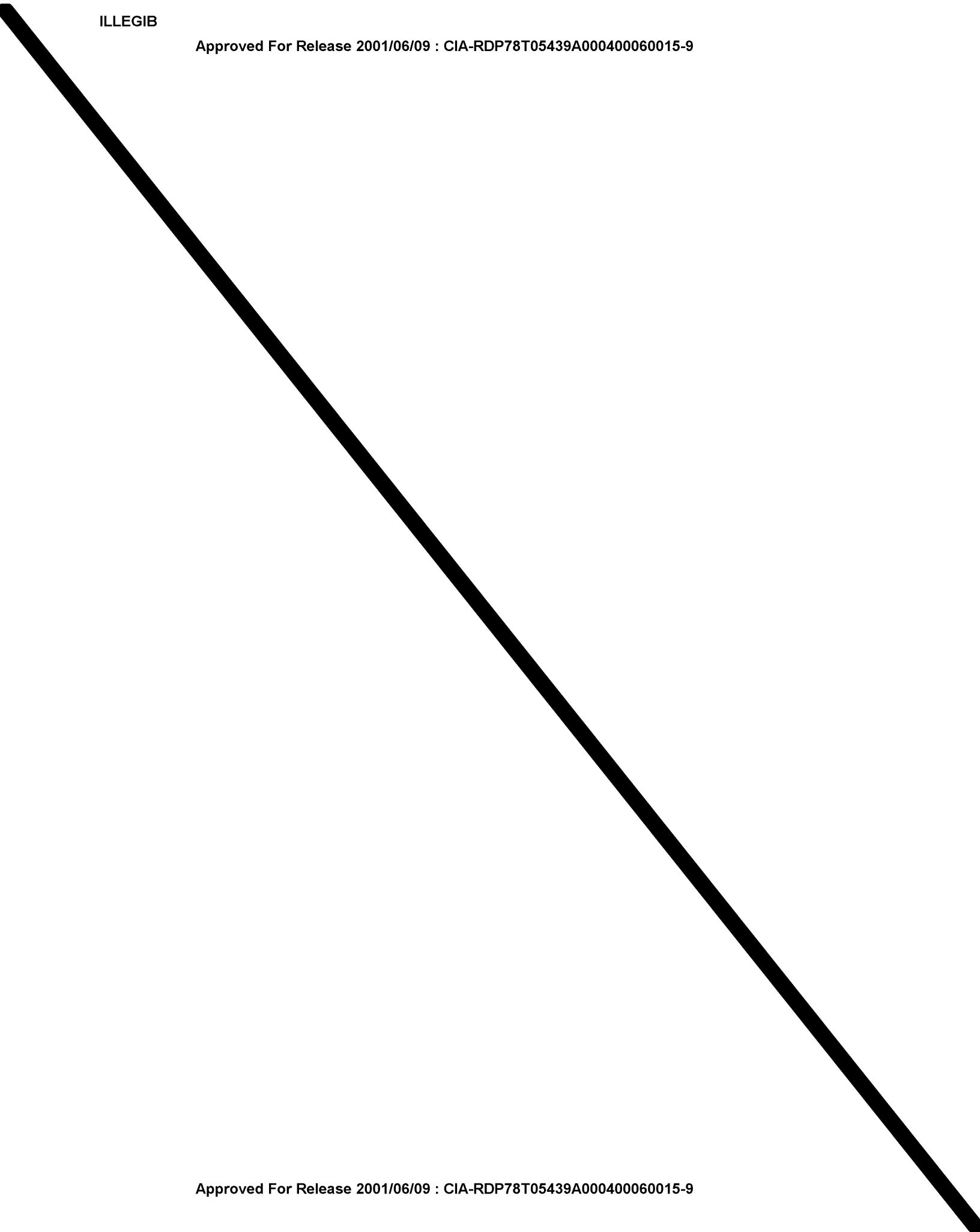

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KEYHOLE CHANNELS
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DECLASS REVIEW BY NIMA / DoD

TCS #7487/64
PID/ABCB 163/64
28 July 1964
Copy #_____

MEMORANDUM FOR: Chief, General Sciences Division, OSI

25X1A **ATTENTION:** [redacted]

THROUGH: Chief, Requirements Branch, Reconnaissance Group, CGS

FROM: Chief, CIA/PID(NPIC)

SUBJECT: Accelerator Construction at Yerevan, USSR

REFERENCES: Requirement No. C-SI4-81,625
CIA Project No. C 1229/64

1. In response to the above referenced requirement the 6.5 GEV electron synchrotron at Yerevan, USSR was examined on photography from KEYHOLE [redacted] in order to determine if any construction had taken place at the site since KEYHOLE [redacted]

2. A comparison of the site on these two photographic missions revealed significant changes. The northernmost section of the experimental hall and laboratory building (Building 7) is now approximately 50% roof-covered. The circular housing for the synchrotron has progressed from the foundation stage as seen on [redacted] to a point where on [redacted] it is approximately 65% roof-covered. In addition it appears that the area in the center of the synchrotron will also be entirely roof-covered. [redacted] reveals approximately 80% of this area already covered.

3. Two other buildings within the institute area also exhibit change since [redacted] They are; the probable steam plant (Building 14), which has been partly roofed, and an unidentified building (Building 17), which appears to have been completed.

4. The wall which surrounds the institute was also completed between [redacted]

GROUP 1
Excluded from automatic downgrading and declassification

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5. The photo analyst on this project is [redacted] He may be contacted on extension 3472 should you have further questions regarding the requirement.

6. This memorandum is a partial answer to the referenced requirement and will be followed at a later date by an annotated enlargement.

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[redacted]

Enclosure:
CIA/PID/ABCB/P-149/64

Item	Description	Dimensions (ft)
1	Probable shop	[redacted]
2	Laboratory building with 18 roof vents	
3	Unidentified building	
4	Unidentified building	
5	Probable linear accelerator	
6	Magnet tunnel under construction	
7	Experimental hall and laboratory building under construction; at least 2 roof vents	
8	Cement plant	
9	Probable shop	
10	Unidentified building	
11	Probable shop	
12	Unidentified building	
13	Unidentified building under construction	
14	Probable cleanplant under construction with associated stack	
15	Laboratory building with 8 roof vents	
16	Laboratory building with at least 11 roof vents	
17	Unidentified building under construction	
18	Laboratory building with 6 roof vents	
19	Unidentified building	
20	Unidentified structure	
21	Probable storage building	
22	Laboratory building with 6 roof vents	
23	Unidentified building	
24	Electric substation with associated control building	
25	Unidentified building	
26	Probable administration building	
27	Probable administration building	
28	Unidentified building	
29	Unidentified building	

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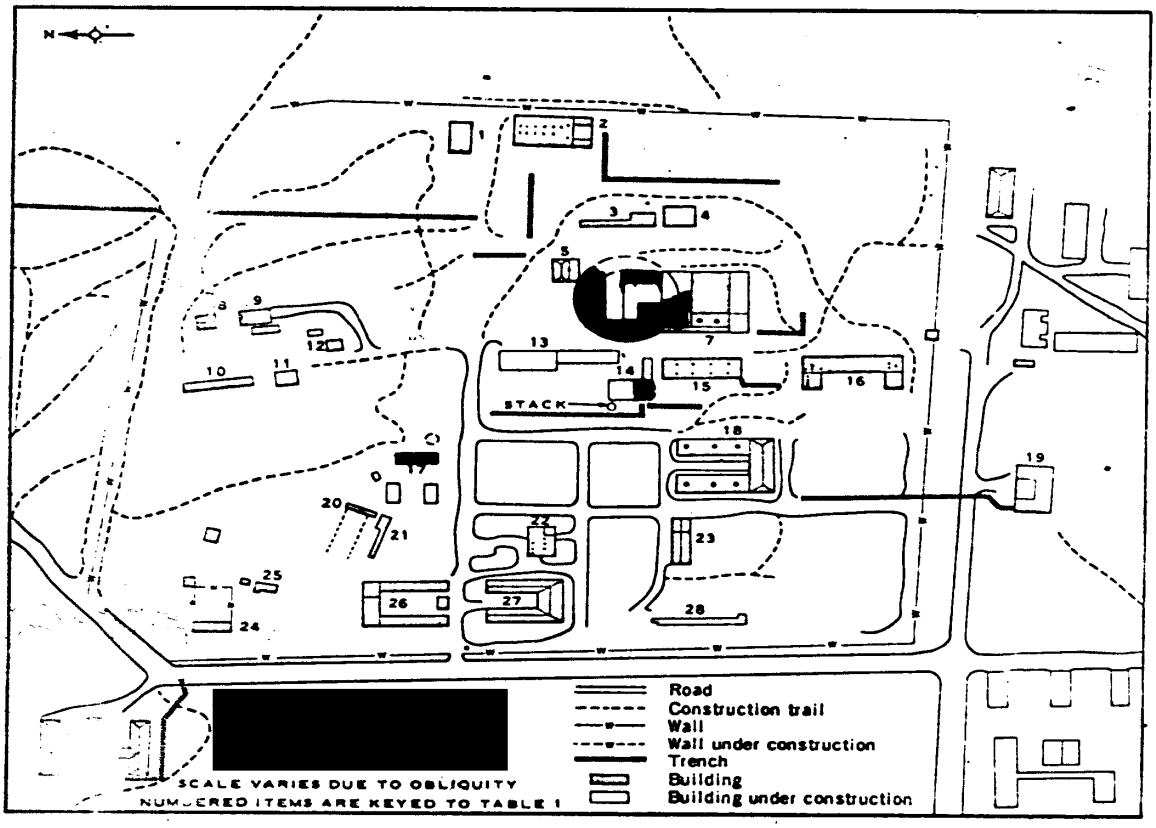

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